

REMARKS

Claims 1-20 remain in connection with the above-identified application.

Information Disclosure Statement

Applicants wish to thank the Examiner for the initialed PTO-1449 form indicating consideration of each of the documents filed in the February 14, 2005 Information Disclosure Statement. Receipt of the initialed PTO-1449 acknowledging consideration of each of these documents is confirmed.

Restriction Requirement

The Examiner alleged that the present application includes three groups of inventions, and requests Applicants to elect a single group for prosecution in connection with the present application. The Examiner requests Applicants to elect one of the three groups as follows:

Group One, including claims 1-6 and 16, drawn to a method;

Group Two, including claims 7-15 and 17, drawn to a circuit arrangement; or

Group Three, including claims 18-20 drawn to a circuit arrangement for current measurement and shunt.

Election

Applicants hereby elect Group One, including claims 1-6 and 16 for prosecution in connection with the present application. This election is made without traverse.

Conclusion

An early indication of the allowability of elected claims is earnestly solicited.

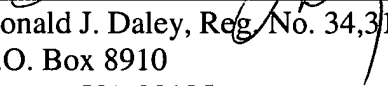
For all of the above stated reasons, reconsideration and withdrawal of the outstanding restriction/election requirement and favorable allowance of all claims in the instant application are earnestly solicited.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Very truly yours,

HARNESS, DICKY & PIERCE, PLC

By


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